JC03 Rec'd PCT/PTO 07 JUN 2004

Approved for use through 03/31/2007. OMB 0651-0021
 U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. TRANSMITTAL LETTER TO THE UNITED STATES 21046-00049-US1 DESIGNATED/ELECTED OFFICE (DO/EO/US) \$ 375 FR 1.5) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/GB2003/005342 8 December 2003 7 December 2002 TITLE OF INVENTION TROLLEY DEVICE APPLICANT(S) FOR DO/EO/US Gordon C. Cox and Michael A. Cox Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: x This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must 3. х include items (5), (6), (9) and (21) indicated below. 4. x The US has been elected (Article 31). 5. Х A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) a. is attached hereto (required only if not communicated by the International Bureau). b. has been communicated by the International Bureau. C. is not required, as the application was filed in the United States Receiving Office (RO/US). 6. An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)). is attached hereto. a. h has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) are attached hereto (required only if not communicated by the International Bureau). b. have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. С d. have not been made and will not be made. 8 An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)). 9. An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)). Items 11 to 20 below concern document(s) or information included: 11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. A preliminary amendment. х 14. An Application Data Sheet under 37 CFR 1.76.

15. A substitute specification. 16. A power of attorney and/or change of address letter. 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 18 A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. Other items or information: International Search Report (ISR)

JC17 Rec'd PCT/PTO 0.7 JUN 2005

PTO-1390 (Rev. 02-2005)

Approved for use through 03/31/2007. OMB 0651-0021

U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (if linguag, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO.						ATTO	ATTORNEY'S DOCKET NUMBER			
10737613 PC1/GB03/005342						21046-00049-US1				
The following fees have been submitted							ALCULATIONS	PTO USE ONLY		
21. X Basic national fee\$300							150.00			
22. x Examina	ation fee	-								
If International preli		on report o	repared by USPTO	and all claims	satisfy					
provisions of PC	T Article 33(1)-(4)		400.00							
All other situations		\$	100.00							
23. x Search	fee									
Search fee (37 CFF										
	an International Se h Report prepared	1								
International Search Report prepared and provided to the Office							250.00			
TOTAL OF 21, 22 and 23 =							500.00			
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is										
			per or fraction there		, The lee is			1 [
Total Sheets Extra sheets			Number of each additional 50 or fraction RATE			1		1		
		there	of (round up to a wh	ole number		4				
	35 - 100 = 0 /50 = rcharge of \$130.00 for furnishing the oath or dec		or declaration late.	x \$250.00						
from the earliest clai				r uian 30 mor	uis	\$				
CLAIMS	NUMBER		NUMBER EXTE	RA	RATE	1	-	· · · · · · · · · · · · · · · · · · ·		
Total claims	23 -	20 =	3	х	50.00	s	75.00			
Independent claims	s 1	- 3 =	0	×	100.00	s	0.00			
MULTIPLE DEPEN	DENT CLAIM(s)	(if applica	able)	+		\$				
		<u> </u>	TOTAL OF ABO	OVE CALCUI	ATIONS =	\$	1,150.00			
x Applicant clair	ms small entity sta	atus. See	37 CFR 1.27. Fees	above are red	luced by 1/2.	s	575.00			
				SII	BTOTAL =	s	575.00			
Processing fee of \$	130 00 for furnish	ing the En	alish translation late			s	373.00			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492 (f)).										
TOTAL NATIONAL FEE =							575.00			
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be										
accompanied by an	appropriate cover	sheet (37	CFR 3.28, 3.31). \$4	0.00 per prope	rty	\$	·			
			тот	AL FEES EN	CLOSED =	\$	575.00			
							ount to be inded:	 \$		
						_	ount to be	 		
					,		rged:	\$		
a. A check	in the amount o	of \$		to cover	the above fees	is en	rlosed			
				_ "0" 00" 0"	00000		0.0000			
ı —.	charge my Depo the above fees.		nt No. 22 ate copy of this she		in the amount d.	of \$	575.00			
c. X The Co	mmissioner is he	rehy auth	orized to charge a	ny additional	fees which ma	v he r	equired, or credit a	nv.		
	ment to Deposit	•				•	sheet is enclosed.	''' [
l . — ` `	•									
	_					•	come public. Cred			
							and authorization of			
			er 37 CFR 1.495 na ternational Applica			o reviv	/e (3 7 CFR 1.137 (a) or (0))		
	_		•••			01				
SEND ALL CORF	KESPUNDENCE	: 10:		$($ \angle	kus	\searrow	OATS			
81GNATURE:										
George R. Pettit										
				NAM	ΛE			İ		
CUSTOMED	IIMRED: 3067	'A				07.	260			
CUSTOMER NUMBER: 30678 REGISTRATION N						27,3 NUMB				
				,,_,						

• •

250.00

PTO/SB/17 (12-04v2)
Approved for use through 7/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number Complete if Known Effective on 12/08/2004. TBA (Based on FCT/ Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). Application Number TRANSMITTAL Concurrently Herewith Filing Date First Named Inventor Gordon C. Cox et al For FY 2005 Examiner Name Not Yet Assigned Applicant claims small entity status. See 37 CFR 1.27 N/A Art Unit 21046-00049-US1 TOTAL AMOUNT OF PAYMENT 575.00 Attorney Docket No. METHOD OF PAYMENT (check all that apply) Check Credit Card Money Order None Other (please identify): x Deposit Account Deposit Account Number: 22-0185 Deposit Account Name: Connolly Bove Lodge & Hutz LLP For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee Charge any additional fee(s) or underpayment of x Credit any overpayments fee(s) under 37 CFR 1.16 and 1.17 **FEE CALCULATION** 1. BASIC FILING, SEARCH, AND EXAMINATION FEES **FILING FEES SEARCH FEES EXAMINATION FEES Small Entity** Small Entity **Small Entity Application Type** Fee (\$) Fee (\$) Fee (\$) Fees Paid (\$) Fee (\$) Fee (\$) Fee (\$) Utility 300 200 150 500 250 100 Design 200 100 50 100 130 65 Plant 200 100 300 150 160 80 Reissue 300 150 500 250 600 300 Provisional 200 100 0 0 0 0 2. EXCESS CLAIM FEES **Small Entity** Fee (\$) Fee (\$) Fee Description Each claim over 20 (including Reissues) 25 50 Each independent claim over 3 (including Reissues) 200 100 Multiple dependent claims 360 180 Fee Paid (\$) **Total Claims** Extra Claims Fee (\$) Multiple Dependent Claims 25.00 75.00 Fee (\$) Fee Paid (\$) Fee Paid (\$) Indep. Claims Extra Claims Fee (\$) 0.00 0 × 100.00 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). **Total Sheets Extra Sheets** Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$) 35 0 0.00 - 100 = (round up to a whole number) x 4. OTHER FEE(S) Fees Paid (\$) Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge): 1631 Basic National Stage fee 150.00 1633 National Stage Examination Fee - all other ... 100.00

SUBMITTED BY	\sim	$\langle \cdot \rangle_A$				
Signature	Kunn	etis	Registration No. (Attorney/Agent)	27,369	Telephone	(202) 331-7111
Name (Print/Type)	George R. Pettit				Date	lune 7 2005

1632 National Stage Search Fee - all other situations